

Cross Hairs Kit

Article No : 914798



Cross-Hairs Kit in Stainless Steel is used with Leksell Stereotactic System® to intraoperatively check the placement of inserted electrodes, catheters or other instruments in relation to the set target point. Cross-Hairs Kit is used with Leksell Stereotactic System® to intraoperatively check the placement of inserted electrodes, catheters or other instruments in relation to the set target point.

This is obtained by taking an X-ray image of the patient's head with Cross-Hairs Kit attached to the rings of the arc axes of Leksell® Multi Purpose Stereotactic Arc.

Cross-Hairs Kit consists of two round, stainless steel plates. The ring plate has a thin pattern of concentric rings. The cross plate has a thin pattern of a cross pointing towards the center. This difference in the plate pattern makes it easy to determine which side is closest and the line of sight in the X-ray images. The ring plate and the cross plate are equipped with rubber O-rings that ensure secure attachment to the rings of the arc axes.

The center of the Cross-Hairs Kit coincides with the center-of-arc point. This point is the stereotactic target if the instrument stop is at zero position and the instrument working length is 190 mm. It is also possible to take X-ray images in Anterior-Posterior orientation. This may be required to further verify the position of the instrument's tip. Two extra YZ-slides are needed for this.

Note: Cross-Hairs Kit can only be used with Leksell® Coordinate Frame G and Leksell® Multi Purpose Stereotactic Arc.

Consisting of

- Ring Plate
- Cross Plate
- Cross Hair Target O-Ring Kit